

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

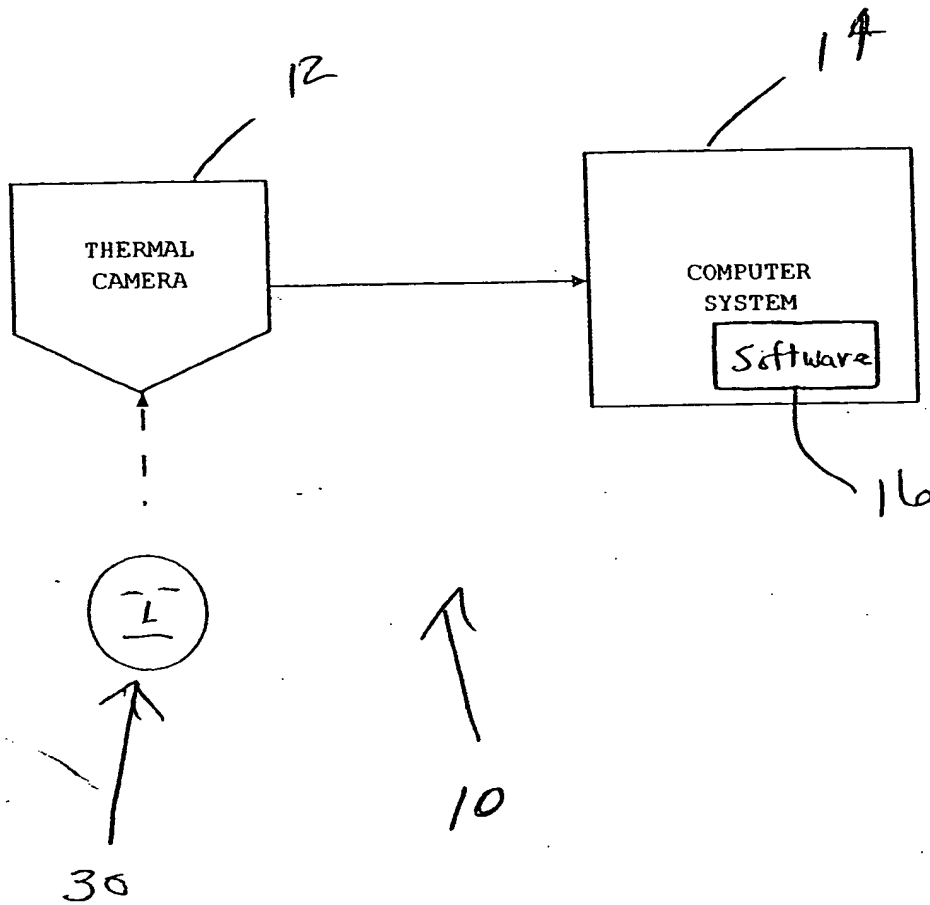
Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

FIGURE 1



FOI b7E b7F b7G b7H b7I b7J b7K b7L b7M b7N b7O b7P b7Q b7R b7S b7T b7U b7V b7W b7X b7Y b7Z

IOANNIS PAVLIDIS

H0002443-01

John G. Shudy, Jr., Attorney
System and Method Using Thermal Image
Analysis for Polygraph Testing

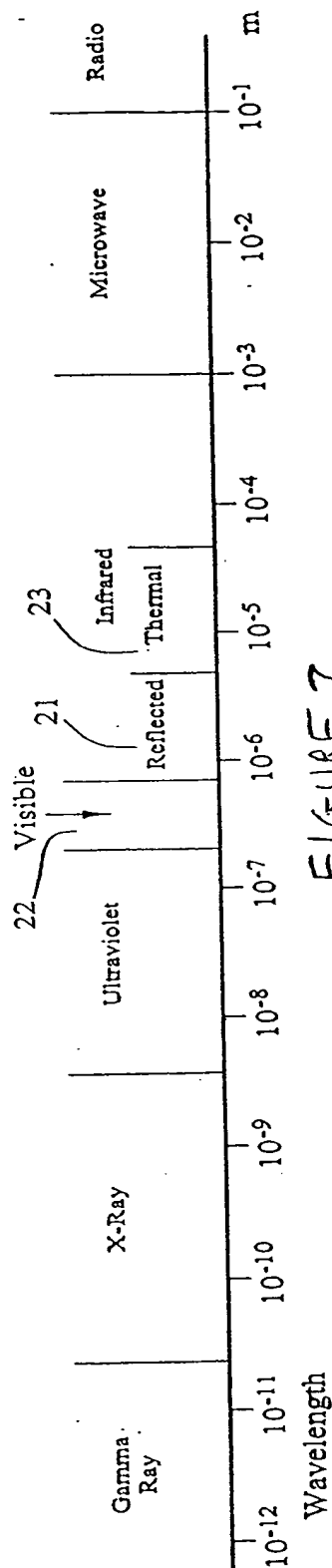


FIGURE 2

FIGURE 3

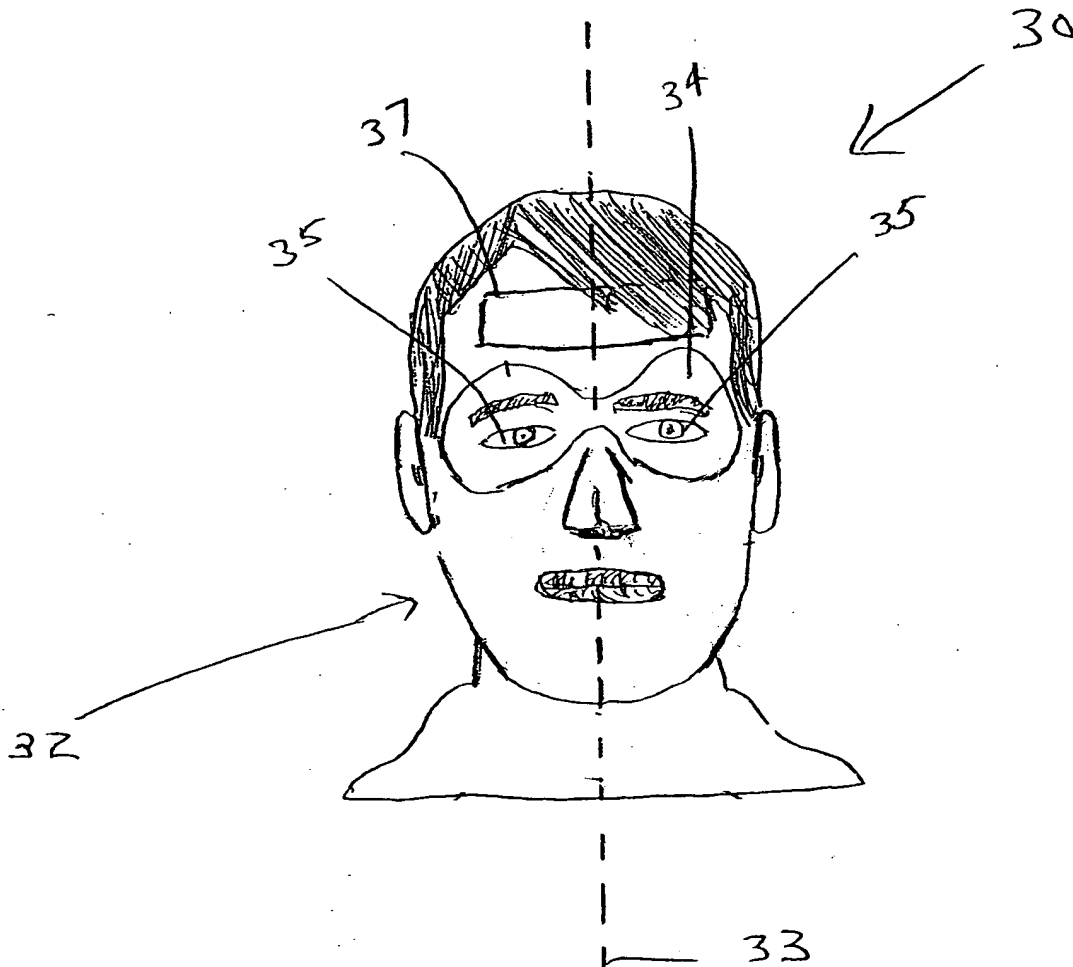


FIG. 4

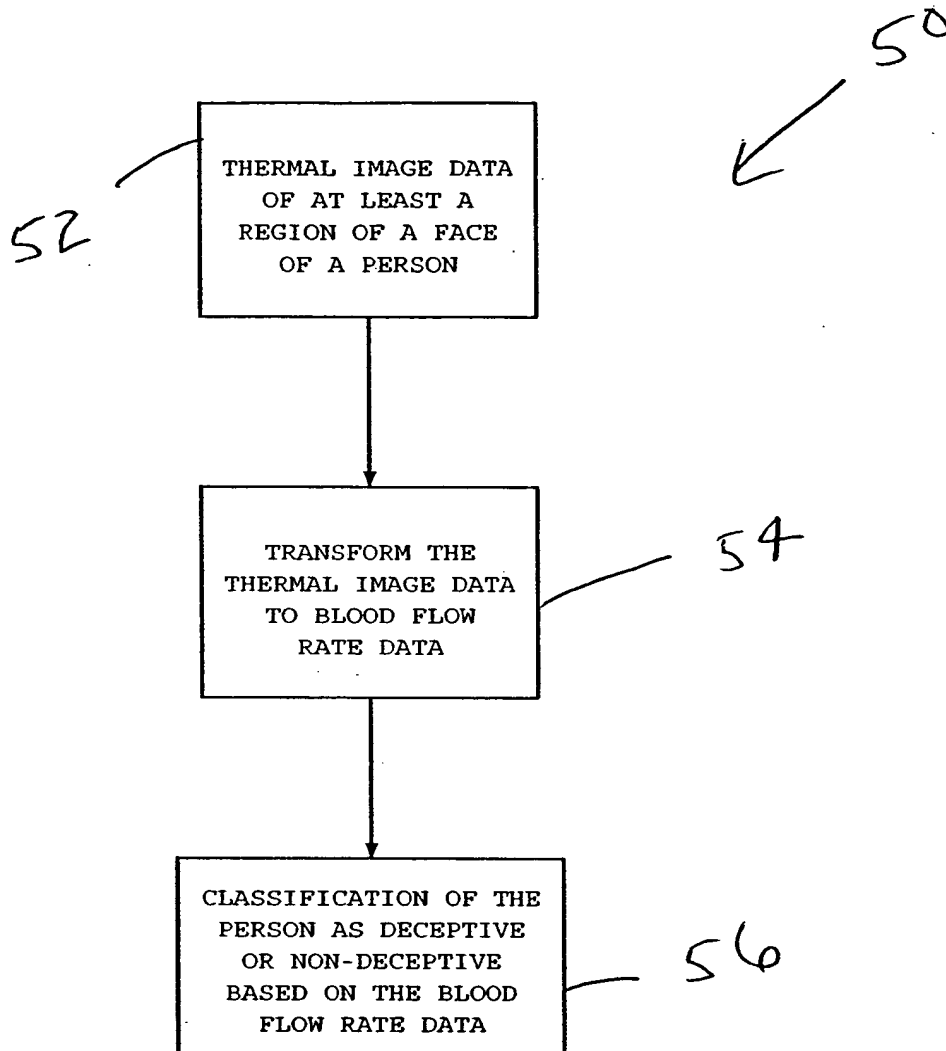


FIG. 5A



FIG. 6A

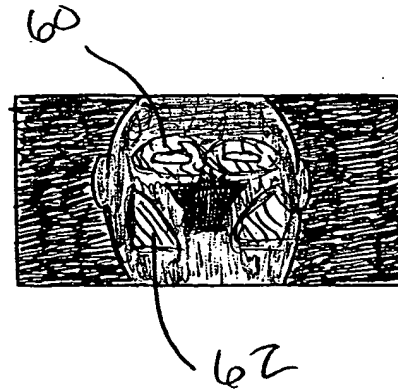


FIG. 5B

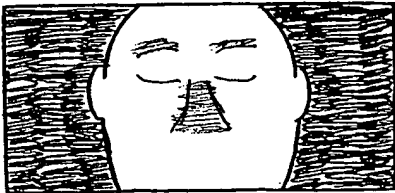


FIG. 6B

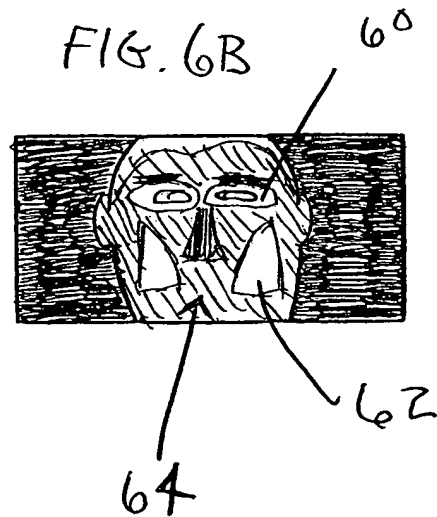


FIG. 7

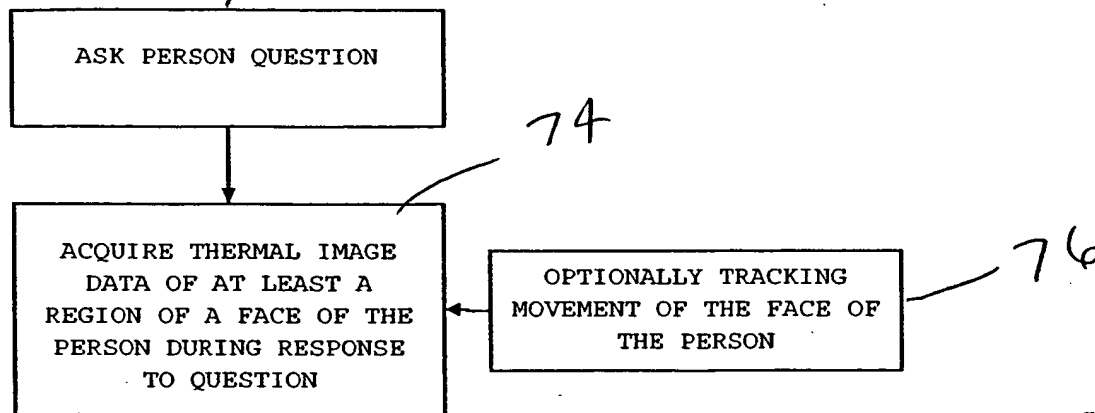


FIG. 8

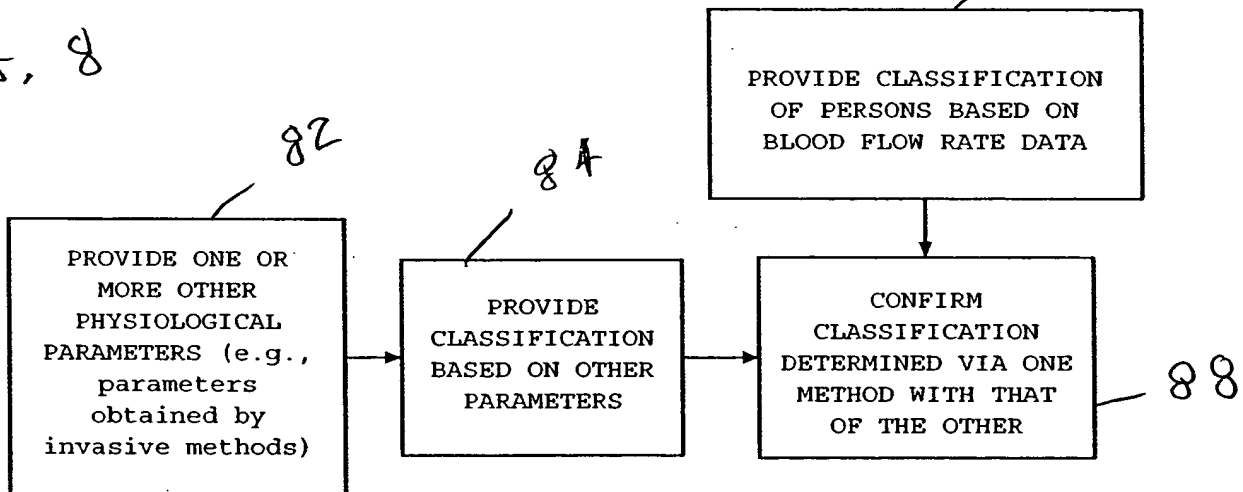


FIG. 9

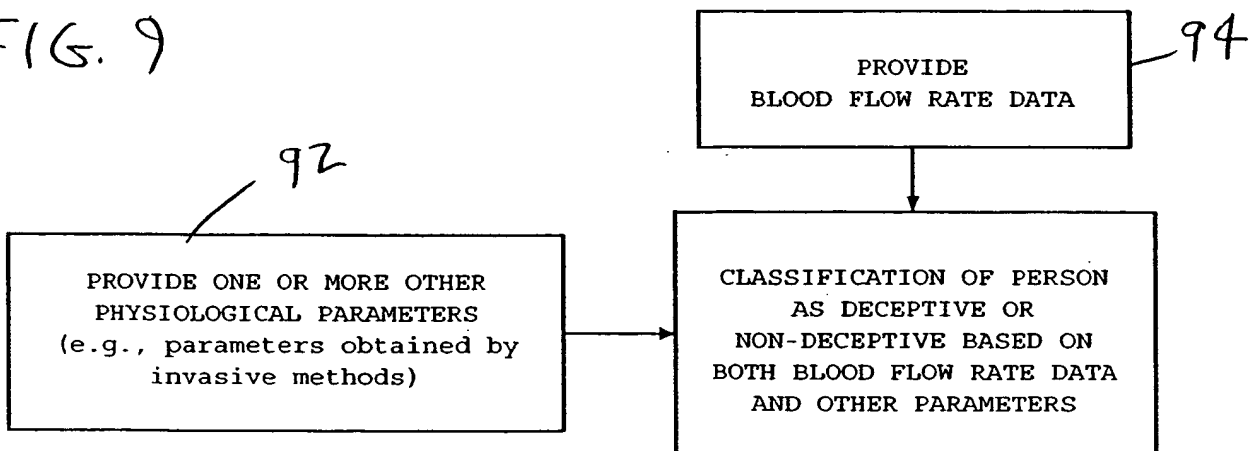


FIG. 10

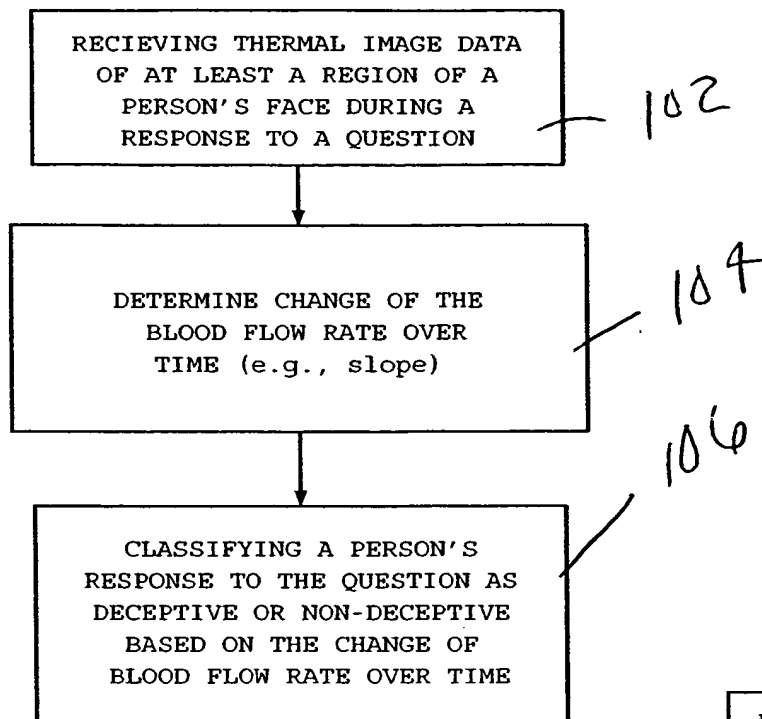
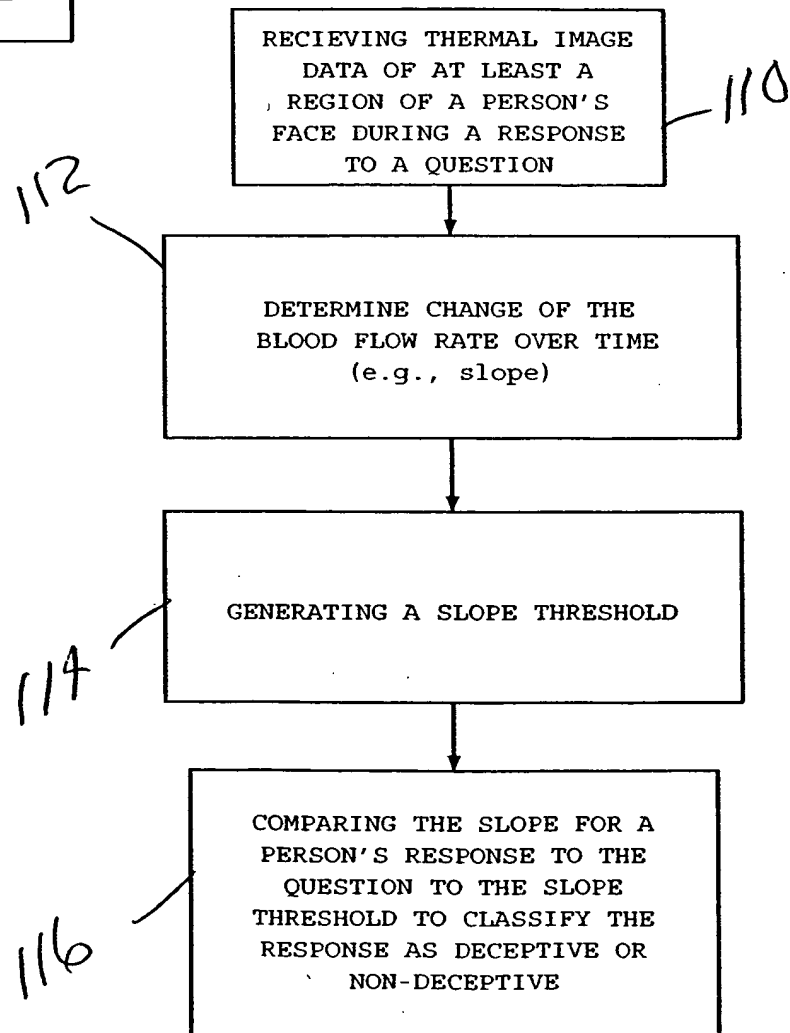


FIG. 11A

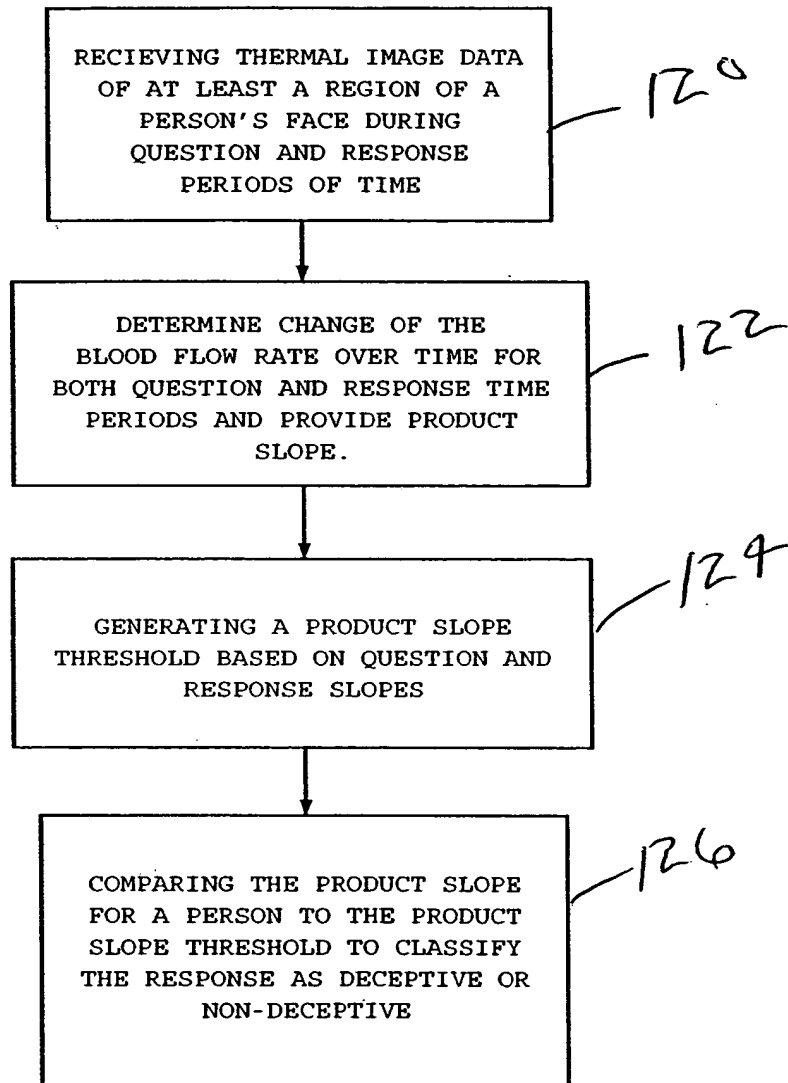


IOANNIS PAVLIDIS

H0002443-01

John G. Shudy, Jr., Attorney
System and Method Using Thermal Image
Analysis for Polygraph Testing

FIG. 11B



IOANNIS PAVLIDIS
H0002443-01
John G. Shudy, Jr., Attorney
System and Method Using Thermal Image
Analysis for Polygraph Testing

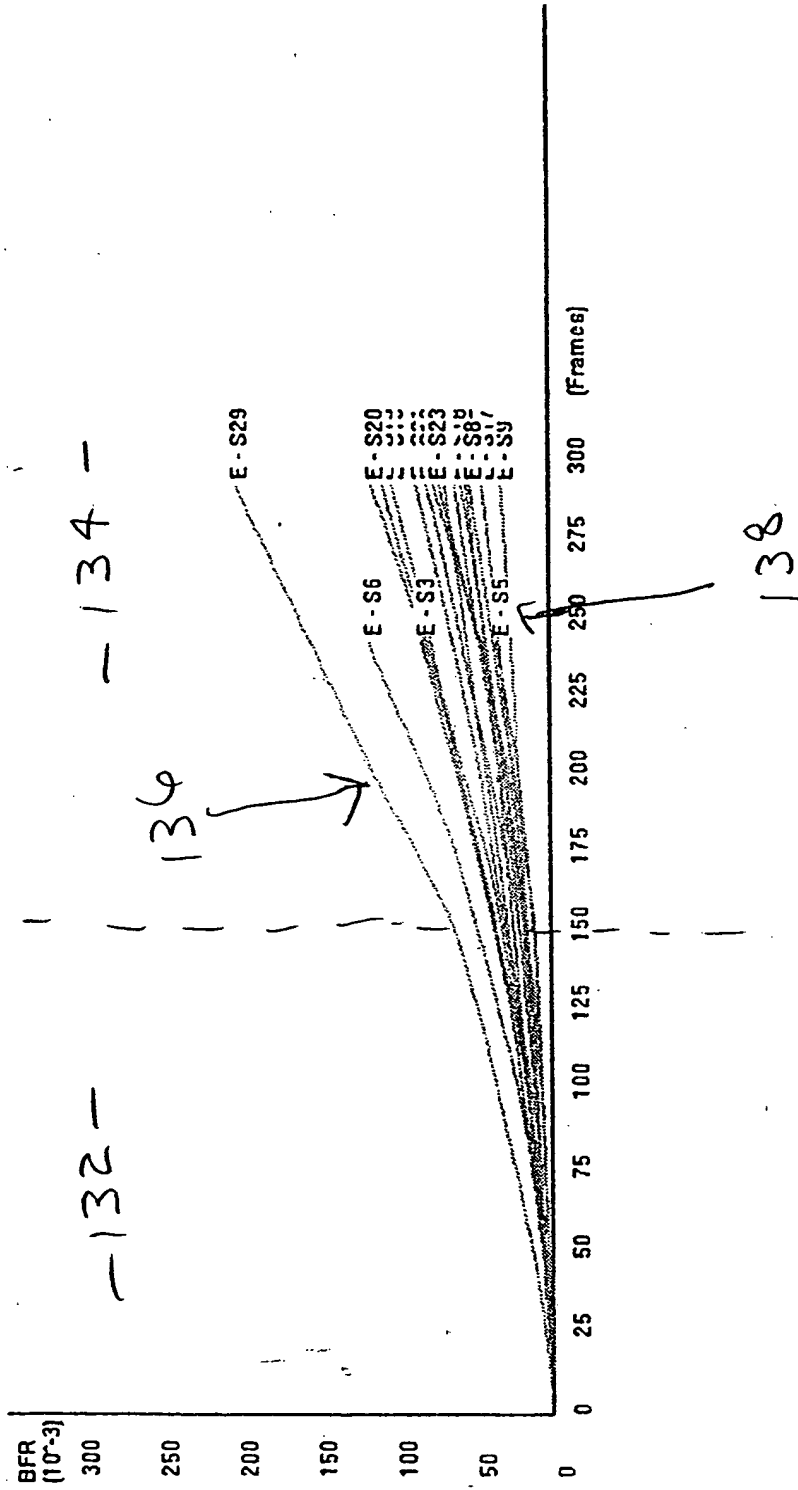


FIG. 12